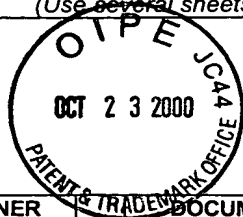


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<b>LIST OF DOCUMENTS CITED BY APPLICANTS</b> (Use several sheets if necessary)	ATTY. DOCKET NO. 7606R	SERIAL NO. 09/580,819
	APPLICANT Yuzhakov, et al.	
	FILING DATE May 26, 2000	GROUP 3762



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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
ms	3,964,482	6/22/76	Gerstel et al.	128	260	
	4,381,963	5/3/83	Goldstein et al.	156	245	
	4,784,737	11/15/88	Ray et al.	204	180.1	
	4,837,049	6/6/89	Byers et al.	427	96	
	5,156,591	10/20/92	Gross et al.	604	20	
	5,215,088	6/1/93	Normann	128	642	
	5,250,023	10/5/93	Lee et al.	604	20	
	5,256,360	10/26/93	Li	264	219	
	5,279,544	1/18/94	Gross et al.	604	20	
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	5,551,953	9/3/96	Lattin et al.	604	20	
	5,591,139	1/7/97	Lin et al.	604	264	
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	5,676,850	10/14/97	Reed et al.	216	2	
	5,704,520	1/6/98	Gross	222	334	
	5,711,761	1/27/98	Untereker et al	604	20	
	5,730,714	3/24/98	Guy et al.	604	20	
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SU 1667864	8/7/91	Soviet Union	A61H	11/00	X
JP 09051878	8/11/95	Japan	A61B	5/00	X
WO 96/00109	1/4/96	PCT	A61N	1/30	
WO 96/37155	11/28/96	PCT	A61B	17/20	
WO 96/37256	11/28/96	PCT	A61N	1/30	
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LIST OF DOCUMENTS CITED BY APPLICANTS (Use several sheets if necessary)	ATTY. DOCKET NO. 7605R	SERIAL NO. 09/580,780
	APPLICANT Gartstein et al.	
	FILING DATE May 26, 2000	GROUP 3762

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	Henry, McAllister, Allen & Prausnitz, Georgia Institute of Technology, Atlanta, GA <u>Micromachined Microneedles for Transdermal Drug Delivery</u>
	Sebastian Henry, Devin V. McAllister, Mark G. Allen, Mark R. Prausnitz, Georgia Institute of Technology, Atlanta, GA <u>Microfabricated Microneedles: A Novel Approach to Transdermal Drug Delivery</u> , Journal of Pharmaceutical Sciences Vol. 87, No. 8, August 1998, pp 922-925
	Kyoseok Chun, Gen Hashiguchi, Hiroshi Toshiyoshi, Hiroyuki Fujita, The University of Tokyo <u>An Array of Hollow Microcapillaries for the Controlled Injection of Genetic Materials into Animal/Plant Cells</u>
	Sietse E. Wouters, Steven M. Dinh <u>Microelectrochemical Systems For Drug Delivery</u> Electrochimica Acta. Vol. 42, Nos. 20-22, 1997, pp. 3385-3390
	Mark R. Prausnitz, Georgia Institute of Technology <u>Transdermal Delivery of Macromolecules: Recent Advances by Modification of Skin's Barrier Properties</u> ACS Symposium Series 675, Therapeutic Protein and Peptide Formulation and Delivery, Chapter 8, pp. 124-153
	Mark R. Prausnitz, Caroline S. Lee, Cindy H. Liu, Judy C. Pang, Tej-Preet Singh, Robert Langer, James C. Weaver, Massachusetts Institute of Technology, Cambridge, MA <u>Transdermal Transport Efficiency During Skin Electroporation and Iontophoresis</u> Journal of Controlled Release 38 (1996) pp. 205-217
	Ian E. Papautsky, John D. Brazzle, Harold Swerdlow, A. Bruno Frazier, University of Utah, UT, <u>Micromachined Pipette Arrays (MPA)</u> , Proceedings - 19 <sup>th</sup> International Conference - IEEE/EMBS Oct. 30 - Nov. 2, 1997 Chicago, IL USA, pp. 2281-2284

EXAMINER

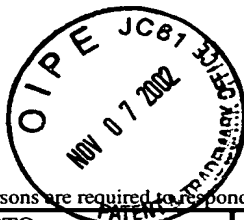
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## COMPLETE IF KNOWN

Application Number	09/580,819
Confirmation Number	9337
Filing Date	May 26, 2000
First Named Inventor	Vadim Yuzhakov et al.
Group Art Unit	3762
Examiner Name	Michael M. Thompson
Attorney Docket Number	7606R

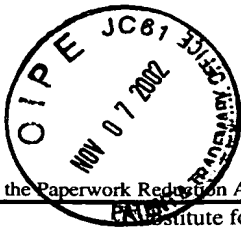
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EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
m		US-4,180,232	12/25/1979	Hardigg	
		US-4,585,991	04/29/1986	Reid et al.	
		US-5,162,043	11/10/1992	Lew et al.	
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m		DE 196 24 578 A1	01/08/1998	Divers		✓
		EP 1 086 719 A1	03/28/2001	Sage et al.		
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		GB 2,221,394 A	02/07/1990	Ellert Ellertsen		
		WO 93/17754 A1	09/16/1993	Gross et al.		
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		WO 00/74763 A2	12/14/2000	Prausnitz et al.		
		WO 00/74766 A1	12/14/2000	Gartstein et al.		



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Application Number	09/580,819
Confirmation Number	9337
Filing Date	May 26, 2000
First Named Inventor	Vadim Yuzhakov et al.
Group Art Unit	3762
Examiner Name	Michael M. Thompson
Attorney Docket Number	7606R

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

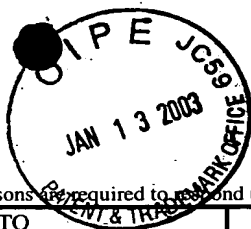
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MD		US-6,106,751	08/22/2000	Talbot et al.	

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MD		WO 00/05166 A1	02/03/2000	Canham et al.		

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
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Application Number	09/580,819
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mp		US-4,055,029	10/25/1977	Kalbow	
		US-5,948,488	09/07/1999	Marecki et al.	

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mp		GB 783,479	09/25/1957	Grandemange		
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		WO 02/32331 A2	04/25/2002	Sherman et al.		

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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